

EXHIBIT 1



LG Philips LCD
533, Hogae-dong, Dongan-gu, Anyang-shi,
Kyongki-do, 430-080 R.O.Korea
TEL : 82-31-450-7443 FAX: 82-31-429-4588

VIA FACSIMILE

To : Cheng-Yuan. Lin
President
Chunghwa Picture Tubes.,LTD
1127 Hopin Rd., Padah City, Taoyuan, Taiwan, R.O.C
Fax : 886-3-377-3189
Tel : 886-3-367-5151

February 8, 2002

Dear Mr. President

LG.Philips LCD Co., Ltd. ("LG.Philips") is an industry leader in the liquid crystal display (LCD) technology. One reason for this is the amount of investment that LG.Philips has made to develop the necessary technology to manufacture the highest quality LCD products. LG.Philips is proud of the accomplishments made in the technology behind our LCD products.

LG.Philips has also placed high priority on worldwide intellectual property, which is synonymous with high technology. It is our belief that the LCD technology patents owned by LG.Philips are wide-ranging and valuable. As examples, you may wish to review U.S. Patent Nos. 4,824,737; 5,019,002; 5,856,816; 4,885,616; 5,825,449; 5,835,139; 5,926,237; 6,002,457. We believe that these patents, although only exemplary, cover a wide ranging. A portfolio of patents including these exemplary patents is currently available for license from LG.Philips.

Should your company wish to discuss the above-identified patents or the relevance of the LGP patent portfolio to any specific products of your company, we would be happy to visit your company on any one day between March 14 and March 15.

I look forward to receiving either your response to my suggestion or your suggestion, desirably no later than February 26, 2002.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Jeong-Hwan Lee".

Jeong-Hwan Lee
Vice President
Intellectual Property Center
Tel : 82-31-450-7479
Fax : 82-31-429-4588
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LPL0000217

EXHIBIT 2



LG Philips LCD
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To : Cheng-Yuan. Lin
President
Chungwa Picture Tubes., LTD
1127 Hopin Rd., Padeh City, Taoyuan, Taiwan, R.O.C
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February 27, 2002

Dear Mr. President

On February 8, we wrote you and asked for a meeting to discuss the unauthorized use of technology owned by LG Philips LCD Co., Ltd. ("LGP") by Chungwa Picture Tubes, Inc. ("CPT"). In that letter, we asked for a meeting to discuss this issue of patent infringement with CPT. CPT has not responded to our letter.

We are concerned that CPT's lack of a response indicates a lack of interest on the part of CPT to attempt to resolve this issue through amicable negotiations. We will be in Taiwan in March and would be available to meet with CPT on March 14 or 15. Please let us know if CPT has any interest in discussing this matter with LGP.

Please recognize that LGP will take legal action to protect its property rights, as necessary, in the event amicable negotiations cannot resolve this matter. We hope to hear from CPT soon so that we can confirm a meeting date to discuss this serious issue, desirably no later than March 1, 2002.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Jeong-Hwan Lee", written in a cursive style.

Jeong-Hwan Lee
Vice President
Intellectual Property Center
Tel : 82-31-450-7479
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LPL0000216

EXHIBIT 3

EXHIBIT 1
CLAIM CHART – U.S. PATENT NO. 6,373,537

Claim 1 of '537 Patent	Direct Infringement by Tatung's L5CTSDP- U01
A liquid crystal display device comprising:	The Tatung L5CTSDP- U01 is an LCD monitor that contains a CPT LCD module (CLAA150XG02) that constitutes a display device. CPT's module is especially designed for side-mounting as described below by the claim, and side-mounting technology is used in the assembly of Tatung's L5CTSDP- U01.
a liquid crystal panel	The CPT LCD module has a liquid crystal panel.
a light unit including a light source, joined with the liquid crystal panel;	The CPT LCD module has an assembly that provides light to the display area that is in close association with (directly behind) the liquid crystal panel. The assembly contains at least one fluorescent bulb, which provides light for the display.
a first frame coupled to the surface of the light unit and sides of the liquid crystal panel;	The CPT LCD module has a support structure in the form of a metal (first) frame that is in close association with the bottom surface of the light unit and sides of the liquid crystal panel.
a second frame coupled to edges of the liquid crystal panel and sides of the first frame;	The CPT LCD module contains a metal (second) frame that fits over the first frame. This second frame is in close association with boundary portions of the liquid crystal panel and side surfaces of the first frame.
an outer casing; and	The CPT LCD module fits into a metal housing or outer casing of the Tatung L5CTSDP- U01 product.
a fastening part joining together the first frame, the second frame, and the outer [casing] through the sides of the first frame, the second frame, and the outer casing.	A plurality of screws hold in close association the first metal frame, the second metal frame, and the metal housing by using holes located at the side surfaces of the first frame, second frame, and metal housing.

EXHIBIT 2
CLAIM CHART - U.S. PATENT NO. 6,002,457

Claim 9 of '457 Patent	Direct Infringement by Tatung LCD Model No. L5CTSDP- U01
A liquid crystal display device comprising:	The Tatung L5CTSDP- U01 is an LCD monitor that contains a CPT LCD module (CLAA150XG02) that constitutes a display device. CPT's module is especially designed for side-mounting as described below by the claim, and side-mounting technology is used in the assembly of Tatung's L5CTSDP- U01.
a first frame;	The CPT LCD module includes a support structure in the form of a metal (first) frame.
a reflector unit adjacent to the first frame;	The CPT LCD module includes a reflector unit close to the first frame.
a light source adjacent to the reflector unit;	The CPT LCD module includes a light source close to the reflector unit.
a light guide unit adjacent to the light source;	The CPT LCD module includes a light guide unit close to the light source.
a liquid crystal panel adjacent to the light guide unit; and	The CPT LCD module includes a liquid crystal panel close to the light guide unit.
a second frame having a fastening part at at least one side edge of the second frame, wherein the reflector unit, light source, the light guide unit and the liquid crystal panel are between the first and second frames, the second frame fixable to a housing through the side edge of the second frame.	<p>A metal (second) frame open in its front and rear fits over the first frame in the CPT LCD module. The second frame has holes in its side surfaces.</p> <p>The reflector unit, light source, light guide unit, and liquid crystal panel are intermediate the first and second frames.</p> <p>The holes in the side surfaces of the second frame are provided to allow the LCD device to be attached to a housing.</p>

Claim 37 of '457 Patent	Direct Infringement by Tatung LCD Model No. L5CTSDP- U01
A liquid crystal display device comprising:	The Tatung L5CTSDP- U01 is an LCD monitor that contains a CPT LCD module (CLAA150XG02) that constitutes a display device.
a first frame;	The CPT LCD module includes a support structure in the form of a metal (first) frame.

LPL 018450

EXHIBIT 2
CLAIM CHART – U.S. PATENT NO. 6,002,457

Claim 37 of '457 Patent	Direct Infringement by Tatung LCD Model No. L5CTSDP- U01
a reflector unit adjacent to the first frame;	The CPT LCD module includes a reflector unit close to the first frame.
a light source adjacent to the reflector unit;	The CPT LCD module includes a light source close to the reflector unit.
a light guide unit adjacent to the light source;	The CPT LCD module includes a light guide unit close to the light source.
a liquid crystal panel adjacent to the light guide unit; and	The CPT LCD module includes a liquid crystal panel close to the light guide unit.
a second frame having a fastening part at at least one side edge of the second frame, wherein the reflector unit, light source, the light guide unit and the liquid crystal panel are between the first and second frames, the second frame attachable to a housing through the side edge of the second frame.	<p>A metal (second) frame open in its front and rear fits over the first frame in the CPT LCD module. The second frame has holes in its side surfaces.</p> <p>The reflector unit, light source, light guide unit, and liquid crystal panel are intermediate the first and second frames.</p> <p>The holes in the side surfaces of the second frame are provided to allow the LCD device to be attached to a housing.</p>
Claim 38 of '457 Patent	Direct Infringement by Tatung LCD Model No. L5CTSDP- U01
The liquid crystal display device according to claim 37, wherein the fastening part includes a hole.	The Tatung L5CTSDP- U01 is an LCD monitor that contains a CPT LCD module (CLAA150XG02), wherein the side surface of the CPT LCD module second frame includes a hole.

EXHIBIT 2
CLAIM CHART – U.S. PATENT NO. 6,002,457

Claim 48 of '457 Patent	Direct Infringement by Tatung LCD Model No. L5CTSDP- U01
The liquid crystal display device according to claim 47, wherein the fastening part includes a screw passing through at least one hole.	When the CPT LCD module is installed in the L5CTSDP-U01 product, screws extend into holes in the metal housing of the L5CTSDP-U01 and the second frame of the LCD module to connect them together.

Claim 49 of '457 Patent	Direct Infringement by Tatung LCD Model No. L5CTSDP- U01
The liquid crystal display device according to claim 37, wherein the fastening part includes first and second screws passing through first and second holes at a same side edge of at least one of the first and second frames.	When the CPT LCD module is installed in the L5CTSDP-U01 product, screws extend into holes in the metal housing of the L5CTSDP-U01 and the second frame of the LCD module to connect them together.

EXHIBIT 3

CLAIM CHART – U.S. PATENT NO. 5,926,237

Claim 35 of '237 Patent	Direct Infringement by Tatung LCD Model No. L5CTSDP- U01
A method of making a liquid crystal display device comprising the steps of:	The Tatung L5CTSDP- U01 is an LCD monitor that contains a CPT LCD module (CLAA150XG02) that constitutes a display device. CPT's module is especially designed for side-mounting as described below by the claim, and side-mounting technology is used in the assembly of Tatung's L5CTSDP- U01.
forming a first frame;	In making the CPT LCD module, CPT provides a support structure in the form of a metal (first) frame.
forming a reflector unit adjacent to the first frame;	In making the CPT LCD module, CPT provides a reflector unit close to the first frame.
forming a light source adjacent to the reflector unit;	In making the CPT LCD module, CPT provides a light source close to the reflector unit.
forming a light guide unit adjacent to the light source;	In making the CPT LCD module, CPT provides a light guide unit close to the light source.
forming a liquid crystal panel adjacent to the light guide unit; and	In making the CPT LCD module, CPT provides a liquid crystal panel close to the light guide unit.
forming a second frame having a fastening part at at least one side edge of the second frame, wherein the reflector unit, light source, the light guide unit and the liquid crystal panel are between the first and second frames, the second frame attachable to a housing through the side edge of the second frame.	<p>In making the CPT LCD panel, CPT provides a metal (second) frame open in its front and rear that fits over the first frame in the CPT LCD module. The second frame has holes in its side surfaces.</p> <p>The reflector unit, light source, light guide unit, and liquid crystal panel are intermediate the first and second frames.</p> <p>The holes in the side surfaces of the second frame are provided to allow the LCD device to be attached to a housing.</p>

LPL 018453

EXHIBIT 3
CLAIM CHART – U.S. PATENT NO. 5,926,237

Claim 43 of '237 Patent	Direct Infringement by Tatung LCD Model No. L5CTSDP- U01
<p>The method according to claim 35, wherein the liquid crystal display device is immovable within the housing and the fastening part includes a screw passing through at least one hole in at least one of the first and second frames.</p>	<p>The Tatung L5CTSDP- U01 is an LCD monitor that contains a CPT LCD module (CLAA150XG02) that constitutes a display device, and when installed using the holes in the second frame, the CPT module is immovable in the housing of the Tatung LCD Model No. L5CTSDP- U01 product.</p> <p>When the CPT LCD module is installed in the Tatung LCD Model No. L5CTSDP- U01 product, screws extend into holes in the metal housing of the Tatung LCD Model No. L5CTSDP- U01 and the second frame of the LCD module to attach them together.</p>

LPL 018454

EXHIBIT 4

REDACTED

EXHIBIT 5

25-07-02 13:13 FAX NO.:

P.01



中華映管股份有限公司
CHUNGHWA PICTURE TUBES LTD.

Mr. Jeong-Hwan Lee
Vice President
Intellectual Property Center
L. G. Philips LCD
Tel: 82-31-450-7479
Fax: 82-31-429-4588

July 22, 2002

Dear Mr. Lee:

We were pleased to meet with you on June 11, 2002. Our legal and technologic guides have been following the standard procedure to survey the License Agreement and claim charts since last meeting.

With respect to the Claim Charts you provided for us, we need more time for our technical personnel surveying. Still more, we have questions to be clarified about the Claim Charts also.

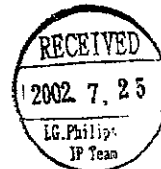
With respect to the License Agreement, we are concerned about the Licensed Patents most. Thus, we need more information, such as the Patent List, to estimate the value of them.

Accordingly, we need more information and time for this matter. We would like to extend the date you had stated on July 5, 2002.

Your highly consideration is appreciated.

Best regards,

Hsiang-Kuei Chung
Vice President
TFT Business Unit



Tel: 886-3-3675151
Fax: 886-3-3773001

Hsiang-Kuei Chung 7.22.2002

LPL 25661

EXHIBIT 6



LG Philips LCD
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VIA FACSIMILE

July 30, 2002

To : Hsiang-Kuei Chung
Vice President
TFT Business Unit, Chunghwa Picture Tubes., LTD
Fax : 886-3-377-3001, Tel : 886-3-367-5151

Dear Mr. Chung:

Your letter of July 22, 2002, is frustrating for LPL. As you know, we had requested meetings with your company several times in the six months that preceded our meeting on June 11. Now six weeks after that meeting, you are requesting further delay in responding to the infringement claims that LPL carefully documented against CPT's products.

CPT has had ample opportunity to study our patents and the materials illustrating its infringement. Your letter fails to forward any points for clarification and, thus, appears to have been sent only for the purpose of delay. The continuation of such conduct is unacceptable to LPL. If CPT requires clarification of the infringement claim charts, it should forward its questions immediately. A list of patents available for licensing is attached to this letter.

We expect to receive a substantive response from CPT in the very near future as a demonstration of its sincerity for an amicable resolution of this matters.

Sincerely,

A handwritten signature in cursive script, appearing to read "Wonjun Choi".

Won-Jun Choi

Manager
Intellectual Property Center
LG.Philips LCD

(This letter was approved by Jeong-Hwan Lee / Vice President)

*Attachment : List of LPL's Patents(2 Pages)

CPT007591
CONFIDENTIAL

List of LG.Philips LCD's U.S. Patents				
4599246	5470769	5766493	5869351	5982466
4609930	5473451	5767530	5870071	5982467
4624737	5473452	5767994	5870158	5986725
4651185	5479280	5773845	5872606	5986735
4680580	5495347	5780871	5874326	5989450
4705358	5495354	5781254	5875015	5989944
4736229	5497146	5783338	5877514	5990877
4786780	5500380	5783852	5877827	5990998
4820222	5523187	5784133	5879958	5990999
4842378	5528395	5786878	5880794	5994155
4853755	5538823	5790212	5882238	5994721
4885616	5546207	5790222	5883682	5995186
4924279	5550484	5793460	5886757	5998230
4928095	5559345	5796449	5889290	5998563
4956680	5560777	5801398	5889571	6001539
5019002	5568292	5803965	5894136	6002457
5122891	5573958	5811836	5898187	6004704
5123847	5576070	5814836	5905274	6005542
5150240	5581382	5818402	5905549	6005647
5162931	5598011	5818562	5909035	6008870
5210629	5598012	5824377	5909265	6008872
5220446	5604358	5824572	5913113	6011309
5281450	5610082	5825437	5916737	6011530
5306653	5612234	5825449	5917567	6016175
5338240	5619222	5827760	5920084	6018377
5347146	5621555	5828083	5920305	6020599
5362661	5627089	5828433	5926235	6020942
5363216	5641974	5831284	5926236	6022646
5371025	5652633	5831709	5926237	6023319
5386309	5677207	5835139	5926702	6025216
5387922	5681439	5835172	5930657	6025605
5396083	5686320	5835176	5933199	6025891
5399114	5689119	5837559	5933208	6025900
5403755	5694185	5838067	5940151	6028588
5409566	5700699	5844314	5942310	6031247
5409569	5701166	5844644	5949511	6031590
5409851	5703668	5851411	5953092	6037611
5422287	5714769	5851859	5953584	6038002
5424103	5715025	5852305	5955744	6038003
5429962	5726077	5852481	5963188	6038008
5432108	5737049	5853818	5963277	6040828
5432122	5742363	5854513	5963285	6043000
5442215	5742365	5854663	5963797	6043923
5453856	5751017	5856816	5969377	6043971
5457552	5751020	5856854	5969702	6046725
5464478	5754261	5859633	5969778	6046785
5464669	5757058	5859679	5973658	6048783
5466618	5757453	5859682	5978057	6049320
5466620	5760861	5861635	5978058	6049368
5467882	5784210	5866919	5982349	6052104

List of LG.Philips LCD's U.S. Patents			
6052163	6157357	6258897	6323457
6052167	6160598	6271903	6323521
6057181	6163356	6274886	6323836
6057904	6164790	6273275	6323927
6060130	6166785	6275275	6326226
6061106	6166794	6278504	6326286
6064451	6169591	6281053	6326641
6064454	6172733	6281136	6327007
6064455	6174790	6281954	6327011
6067067	6177971	6281957	6329672
6067140	6177301	6281959	6330042
6071374	6184945	6285417	6330148
6077730	6184948	6285418	6331862
6081307	6184961	6288414	6333188
6081313	6225967	6292237	6333518
6083666	6184853	6291360	6333729
6084648	6188108	6292248	6333730
6088072	6188452	6292296	6335509
6083779	6188461	6295046	6335543
6091393	6190934	6294482	6335715
6091464	6191770	6295111	6335718
6091465	6191828	6297793	6335719
6091466	6191836	6297080	6335770
6091471	6191937	6297866	6335776
6091473	6192547	6300174	6337233
6097037	6193796	6300175	6337234
6097457	6197209	6300928	6337284
6099993	6197625	6303946	6337292
6100119	6204081	6304432	6337722
6100949	6204520	6306692	6337723
6100953	6207481	6307215	6339457
6100954	6211076	6307531	6339631
6106629	6211553	6307602	6340610
6107540	6211854	6309951	6342409
6113689	6211928	6310299	6342876
6118395	6219114	6310666	6342937
6122025	6222601	6312875	6344377
6128051	6226066	6312979	6344884
6130729	6228211	6316294	6345085
6133967	6232158	6316295	6346462
6133979	6232563	6316338	6356319
6137462	6235614	6317109	6356335
6137482	6239468	6317120	6362643
6137557	6241817	6317121	6371622
6140159	6242769	6317183	6372534
6140162	6246074	6320226	6373537
6144423	6249326	6320566	6376270
6145663	6252643	6320590	
6151169	6259119	6320638	
6156583	6259502	6323068	